



Department of Energy
Savannah River Operations Office
P.O. Box A
Aiken, South Carolina 29802
DEC 30 2019

The Honorable Bruce Hamilton
Chairman
Defense Nuclear Facilities Safety Board
625 Indiana Avenue, SW, Suite 700
Washington, DC 20004

Dear Chairman Hamilton:

SUBJECT: Department of Energy Savannah River Site (DOE-SR) H-Canyon Exhaust (HCAEX) Tunnel (Your Letter Dated, December 7, 2018).

On behalf of Secretary Brouillette, I have been asked to respond to your December 7, 2018, request to be briefed and receive a copy of the Department of Energy Savannah River Site (DOE-SR) H-Canyon Exhaust (HCAEX) Tunnel evaluation addressing the ability of the HCAEX Tunnel to perform its function as a post-seismic safety class control structure.

Enclosed is the Safety Evaluation Report (SER) approving the removal of the HCAEX Tunnel as a post-seismic safety class control. The revised H-Canyon Documented Safety Analysis has already been transmitted to the Defense Nuclear Facilities Safety Board (DNFSB) via the normal document request process.

DOE-SR is working with the Office of the Departmental Representative to the DNFSB to schedule a briefing with the Board to discuss the SER and associated analysis and look forward to doing so at your earliest convenience.

If you have any questions, please contact me or Mr. Michael Mikolanis, Assistant Manager for Nuclear Material Stabilization, at (803) 208-2927.

Sincerely,

A handwritten signature in black ink, appearing to read "M D Budney".

Michael D. Budney
Savannah River Site Manager

NMED-20-0010

Enclosure:
DOE-SR approval letter with SER

Mr. Bruce Hamilton

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DEC 30 2019

cc w/encls:

Joe Olencz, AU-1.1

Matthew Moury, AU-1.1

Michael Mikolanis, SRS

William White, EM-1

Todd Shrader, EM-2

Thomas Mooney, EM-2.1 COS

Jeffery Griffin, EM-3

John Mocknick, EM-3

Dae Y. Chung, EM-3.1

Brenda Hawks, EM-3.11 (Acting)



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DEC 12 2019

Mr. Stuart A. MacVean, President & CEO
Savannah River Nuclear Solutions, LLC
Building 730-1B, Rm. 333
Aiken, South Carolina 29808

Dear Mr. MacVean:

SUBJECT: Approval of H-Canyon Documented Safety Analysis (DSA) Revision 14, and Technical Safety Requirements (TSR) Revision 14

REFERENCE: Letter, Easterson to Mikolanis, Re-Transmittal of H-Canyon DSA Revision 14, and TSR Revision 14 (Letter dated, 09/30/19)

The Department of Energy (DOE) Savannah River Operations Office has reviewed the subject documents transmitted for approval by the referenced letter. Based on the enclosed Safety Evaluation Report (SER) the documents are hereby approved. We recognize that implementation completion will exceed the standard 90 days after approval.

The action taken herein is considered to be within the scope of the existing contract and does not authorize the Contractor to incur any additional costs or delay delivery to the Government. If the Contractor considers that carrying out this action will increase contract costs, delay any delivery, or require the submission of a baseline change proposal, the Contractor shall not implement this technical direction and shall promptly notify the Contractor Officer's Representative orally, confirming and explaining the notification in writing to the Contracting Officer within five (5) working days. Following submission of the written impact analysis, the Contractor shall await further direction from the Contracting Officer. If the Contractor accepts the direction contained herein, then the Contractor waives any right to an equitable adjustment under the Contract arising from the technical direction.

If you have any questions, please contact me, or have your staff contact John Smartt at 8-3455.

Sincerely,

A handwritten signature in black ink, appearing to read "M. D. Budney".

Michael D. Budney
Savannah River Site Manager

NMED-20-0001

Mr. MacVean

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DEC 12 2019

Enclosure:
DOE SER

cc w/encl:

Maria Gauthier-Love, SRNS
Sharon Perella, SRNS
Dawn Haygood, SRNS
Wyatt Clark, SRNS
Janice Lawson, SRNS
Rick Burns, SRNS
Terry Ortner, SRNS
Christine Hadden, SRNS
Kevin Usher, SRNS
Mackenzie Yerger, SRNS
Mark Sautman, DNFSB
Zachary McCabe, DNFSB
SRNS CCR